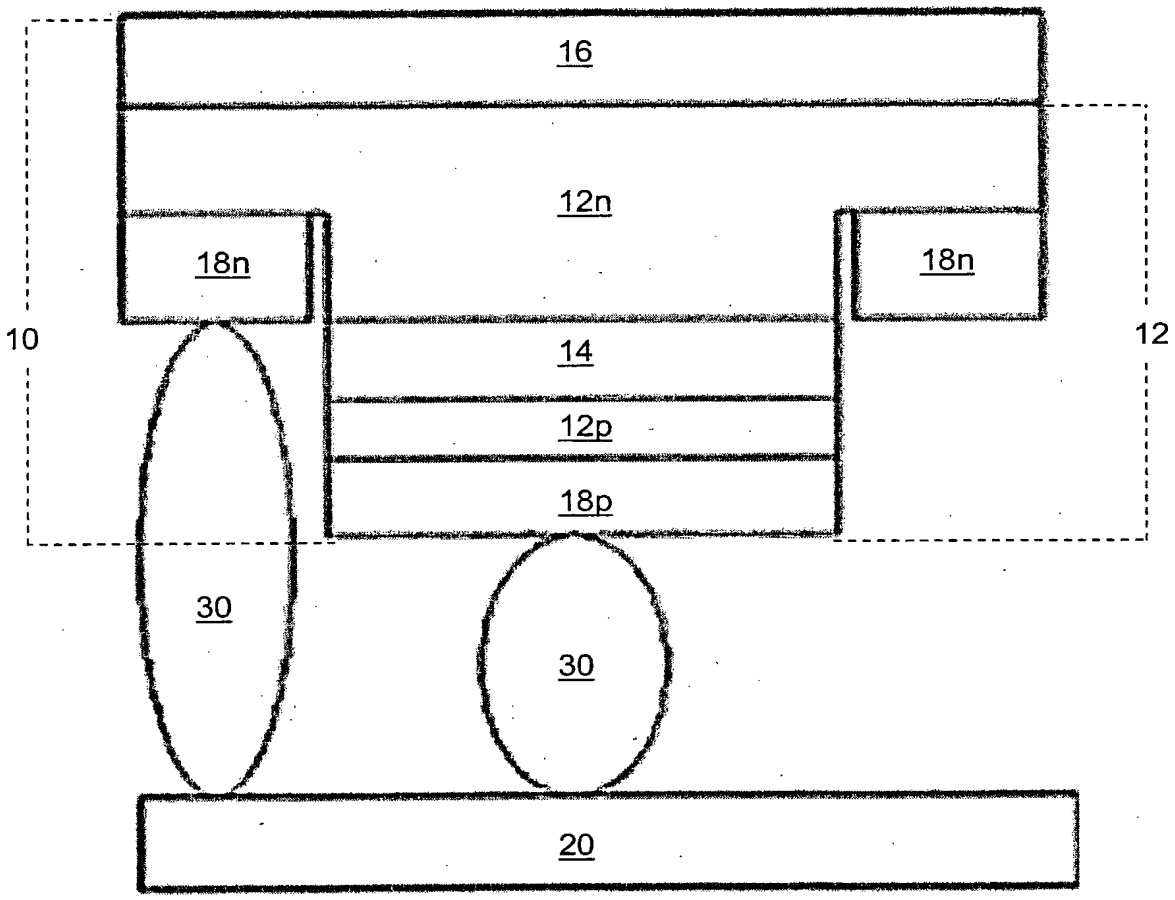


FIGURE 1

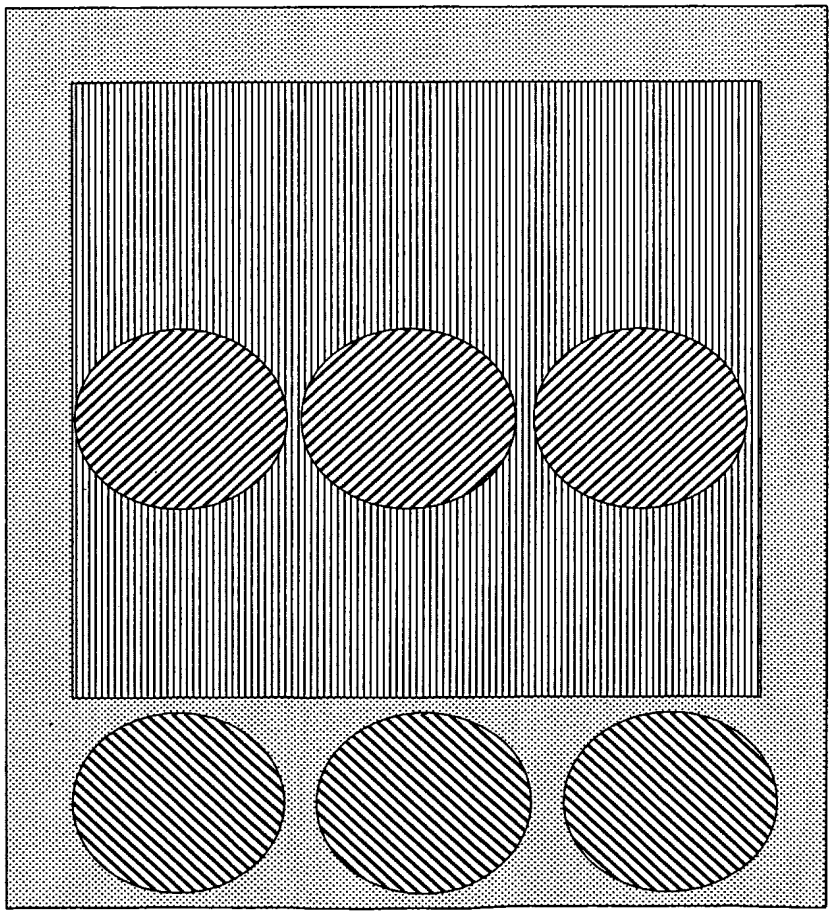

KEY
n-type bump area (32n)
p-type bump area (32p)
n-type trace corresponding to n-type contact (18n)
p-type trace corresponding to p-type contact (18p)

FIGURE 2

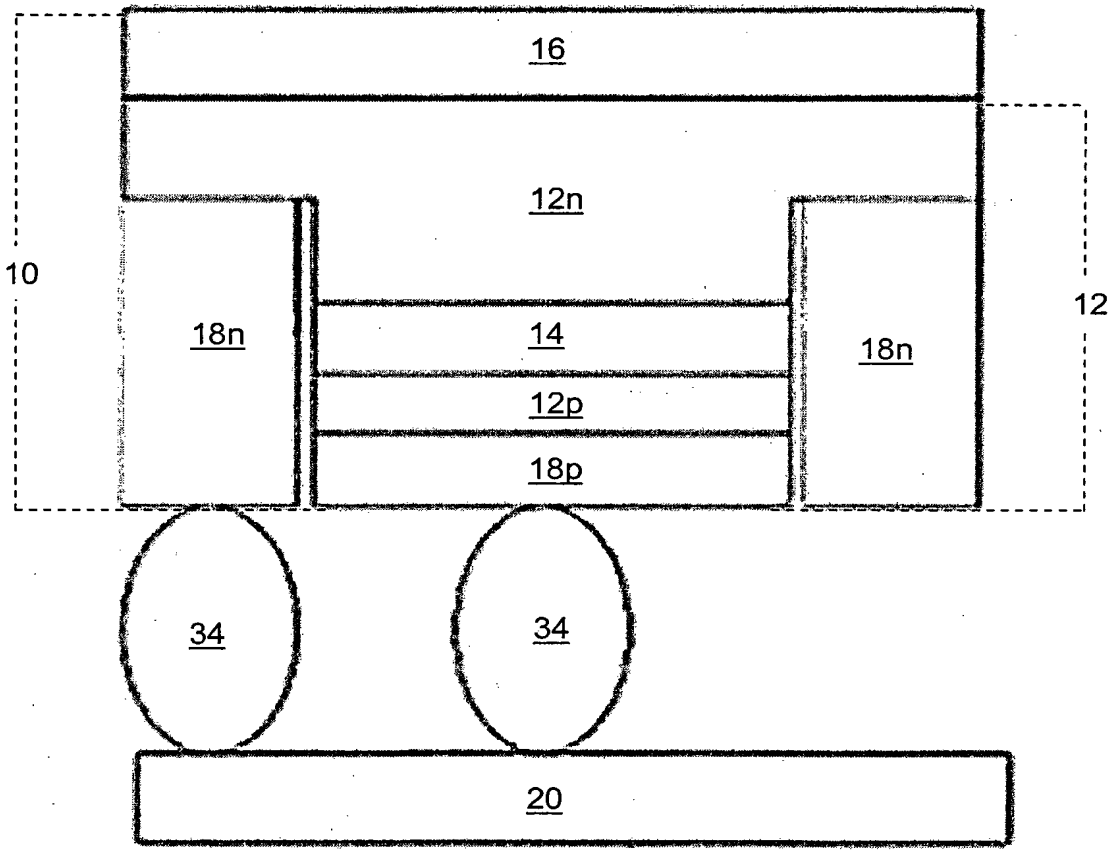


FIGURE 3

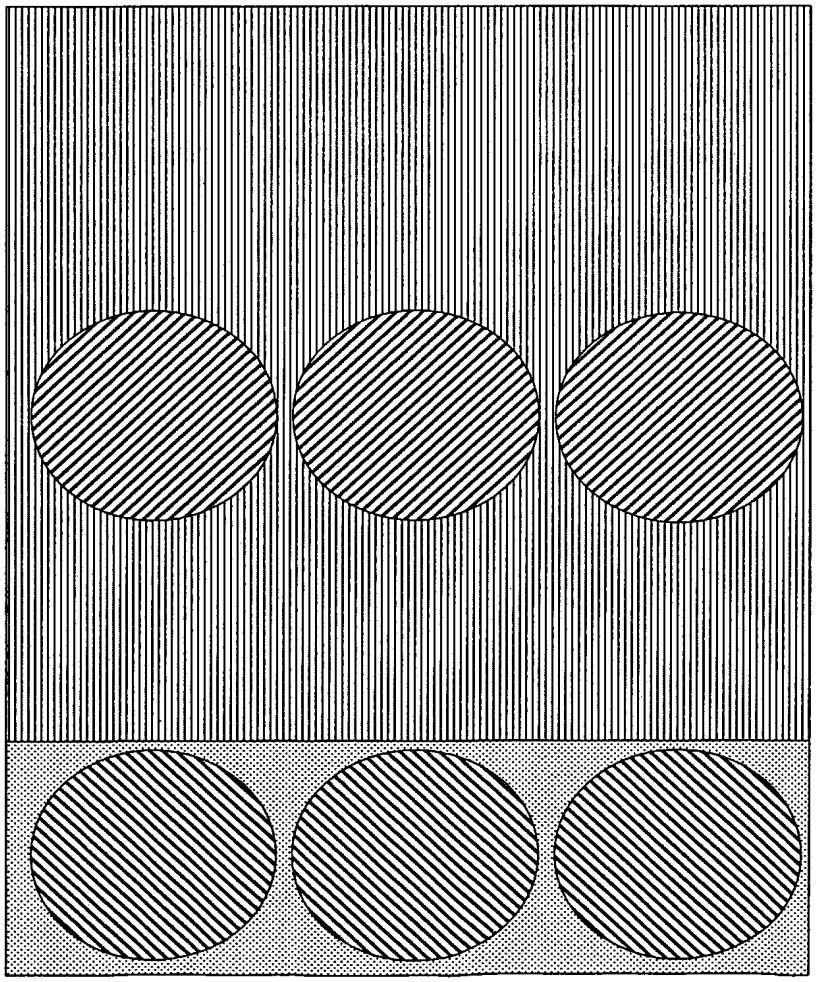

KEY
n-type bump area (32n)
p-type bump area (32p)
n-type trace corresponding to n-type contact (18n)
p-type trace corresponding to p-type contact (18p)

FIGURE 4

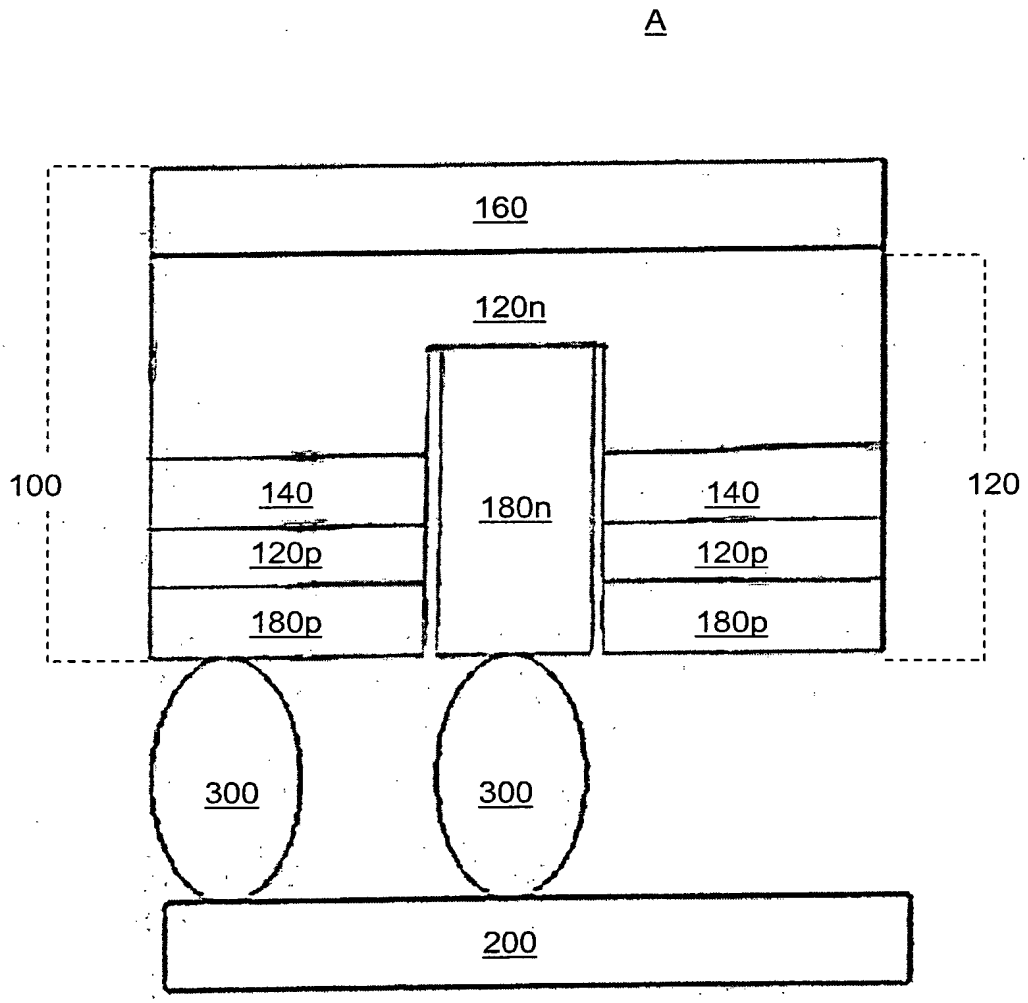
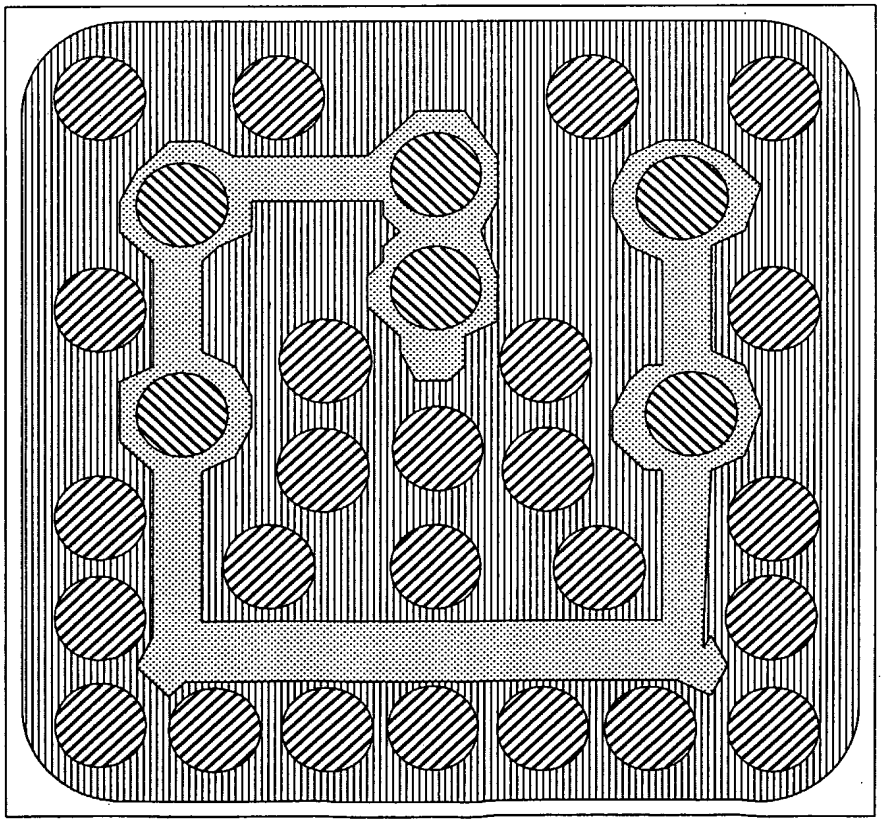


FIGURE 5


KEY
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p-type bump area (320p)
n-type trace corresponding to n-type contact (180n)
p-type trace corresponding to p-type contact (180p)

FIGURE 6

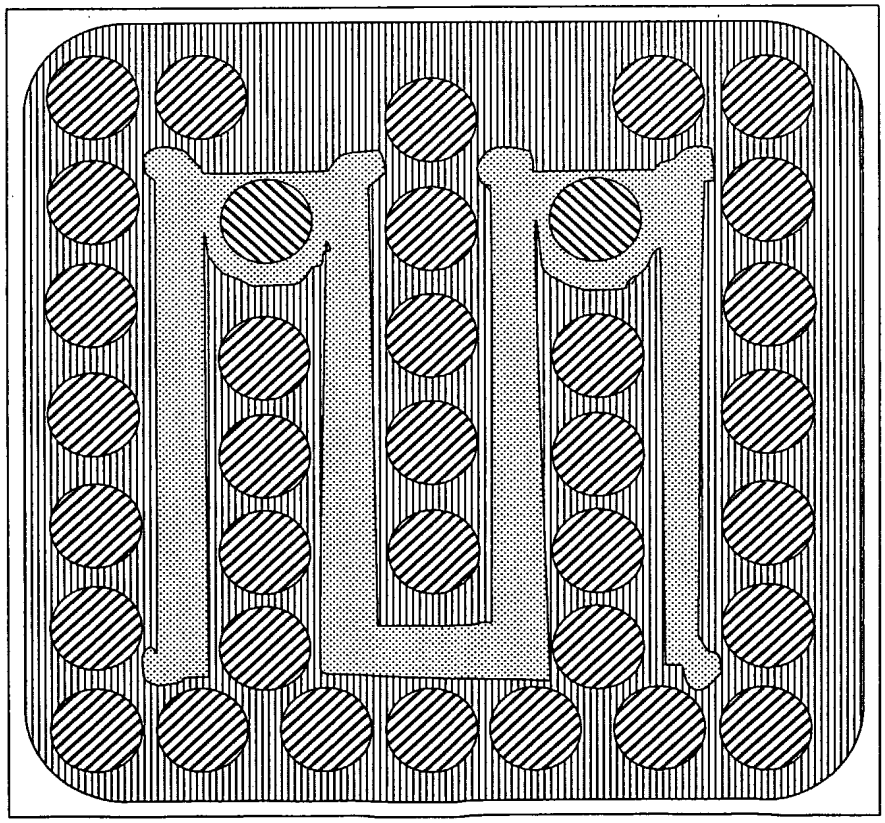
KEY
n-type bump area (320n)
p-type bump area (320p)
n-type trace corresponding to n-type contact (180n)
p-type trace corresponding to p-type contact (180p)

FIGURE 7

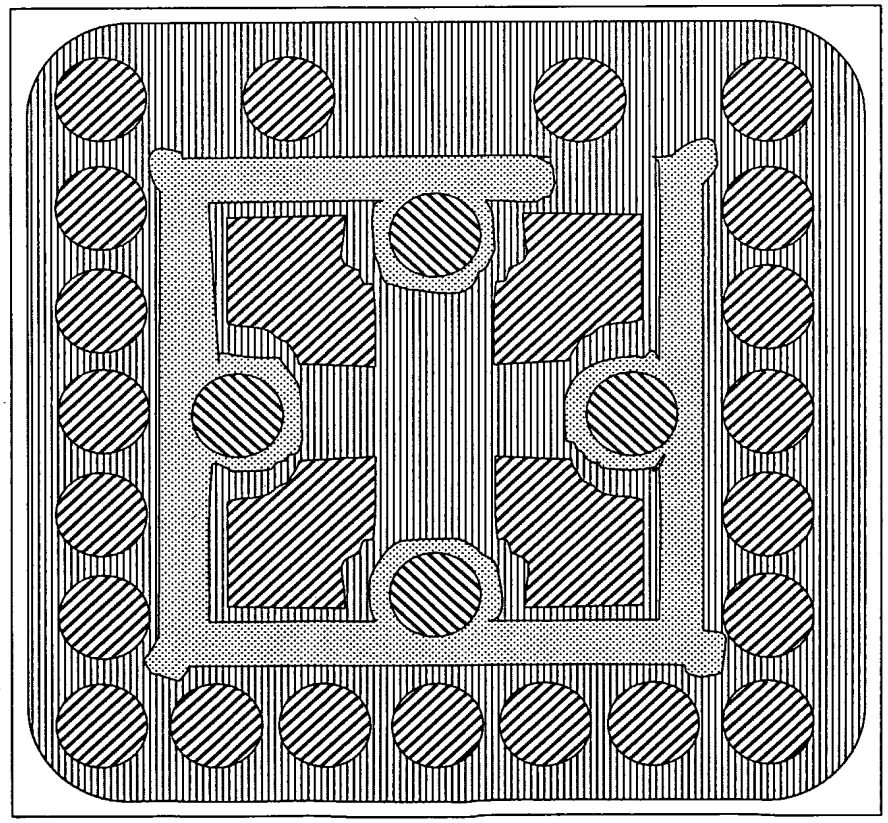
KEY
n-type bump area (32n)
p-type bump area (32p)
n-type trace corresponding to n-type contact (18n)
p-type trace corresponding to p-type contact (18p)

FIGURE 8